Nicaragua Fact Sheet

Country Overview

» Located in Central America
» Nicaragua spans 50,338 square miles
» Population: 6.62 million
» 2021-22 Human Development Index Ranking: 126 of 191 countries

Scope of Eye Care Needs

» 0.46% of Nicaragua’s population is blind, as compared to 0.19% in the United States
» 3.41% of the population has moderate to severe vision impairment or MSVI, as compared to 2.02% in the United States
» 0.07% of global blindness
» 0.08% of global MSVI

Nationwide Eye Care Response

» Nicaragua’s Cataract Surgical Rate was 1,749 surgeries per million in 2013
» 19.7 ophthalmologists per million people in 2015 (120 total)
» 11.8 optometrists per million people in 2020 (78 total)
» No data is currently available for allied ophthalmic personnel

2 Unless otherwise noted, all country sight statistics from IAPB Vision Atlas: http://atlas.iapb.org/global-action-plan/gap-indicators/
Seva’s Approach in Nicaragua

Nicaragua is the largest country in Central America. Through Seva’s Global Sight Initiative, Seva works with Fundación Ojo Sano. They provide quality ophthalmic and optical services to residents of Managua, as well as patients from surrounding rural areas. The clinic is staffed by Nicaraguan ophthalmologists working at the clinic full time. Seva and Visualiza work with Fundación Ojo Sano to expand patient volume at the hospital and increase the number of cataract surgeries completed.

Resources:
Clinica Ojo Sano Facebook Page

**SPOTLIGHT ON INCREASING ACCESS**

SEVA works to strengthen Fundación Ojo Sano jointly with the guidance of Visualiza. As part of its mentorship process, Visualiza works with Fundación Ojo Sano to maintain an electronic data management system to assess the work that they are doing to improve eye care delivery. They can also use this data to assess if they are reaching their target demographic of patients, if there is a village or community that needs further eye health promotion, if quality outcomes are being reached, or if further follow up is required.

**EYE CARE PERSONNEL**

- **19.7**  
  Ophthalmologists per million people

- **11.8**  
  Optometrists per million people

= 10 million people

**IMPACT (FY 2022-2023)**

- **3,792**  
  People receiving services

- **611**  
  Cataract surgeries performed

*Numbers based on reports received.*